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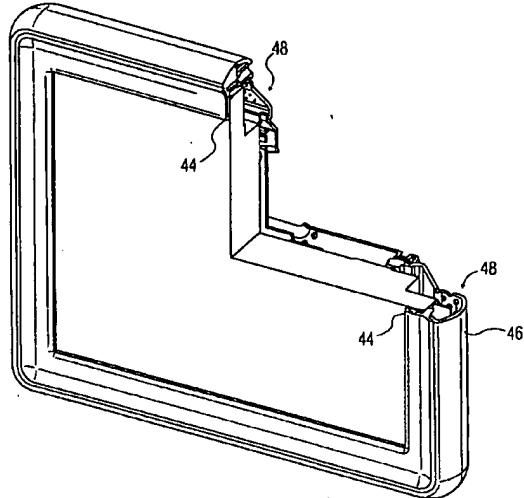
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(54) Title: **DIAGNOSTIC ULTRASOUND SYSTEM WITH GRIPPABLE ARTICULATING FLAT PANEL DISPLAY**



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(57) Abstract: An ultrasonic diagnostic imaging system (10) includes an articulating flat panel display (40) for viewing images produced by the ultrasound system. The flat panel display (40) is articulated to a desired viewing position by gripping the periphery of the display screen (42) and moving the display screen (42) to the desired viewing position with one hand. The bezel (44) around the display screen is contoured and formed of a rubber-like material which can be engaged with the thumb of a user's hand, and the back of the display enclosure opposing the bezel (44) contains perforations (48) which can be engaged with fingers of the user. The gripping perforations (48) also provide ventilation of the flat panel display (40).



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